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IN THE CLAIMS:

Picase cancel Claims 1-129 and 185-250. Please add new Claims 251 and 252. Please amend Claims 130, 134-136, 140, 142, 159, 160, 163-165, 172, and 176-178 as follows:

1-129. (cancelled)

130. (currently amended) An improved lighting system for a vehicle, the vehicle having a battery/ignition voltage, said lighting system comprising:

an accessory module assembly adapted for attachment to an interior portion of a vehicle;

said accessory module assembly configured to illuminate an area inside the vehicle when said accessory module assembly is attached to said interior portion of the vehicle:

said accessory module assembly comprising a single non-incandescent light source, said single light source comprising a single high-intensity power light emitting diode emitting light for illuminating the area with a luminous efficiency of at least about 1 lumen/watt when said single high-intensity power light emitting diode is operated and wherein said single high-intensity power light emitting diode is operated at a forward current of at least about 100 milliamps and a forward operating voltage less than about 5 volts; and

a voltage conversion element for converting the battery/ignition voltage of the vehicle to the forward operating voltage of the light emitting diode

a heat dissipation element adapted to dissipate heat from said single highintensity power light emitting diode; and

a power resistor.

- 131. (original) The improved lighting system according to Claim 130, wherein said area is at a distance of greater than about 20 inches from said accessory module assembly.
- 132. (original) The improved lighting system according to Claim 130, wherein said area is at a distance of less than about 40 inches from said accessory module assembly.

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133. (original) The improved lighting system according to Claim 130, wherein said area is at a distance in a range of about 20 to 40 inches from said accessory module assembly.

134. (currently amended) The improved lighting system according to Claim 130, wherein said further comprising a voltage conversion element for converting a battery/ignition voltage of the vehicle to which the accessory module assembly is adapted to attach to an operational voltage for said single high intensity power light emitting diode having has a step down ratio of at least about 2 to 1.

135. (currently amended) The improved lighting system according to Claim 130, wherein said further comprising a voltage conversion element for converting a battery/ignition voltage of the vehicle to which the accessory module assembly is adapted to attach to an operational voltage for said single high intensity power light emitting diode having has a step down ratio of at least about 4 to 1.

136. (currently amended) The improved lighting system according to Claim 130, wherein said further comprising a voltage conversion element for converting a battery/ignition voltage of the vehicle to which the accessory module assembly is adapted to attach to an operational voltage for said single high-intensity power light emitting diode having has a step down ratio of at least about 6 to 1.

137. (original) The improved lighting system according to Claim 130, wherein said single high-intensity power light emitting diode emits at least about 1 lumen.

138. (original) The improved lighting system according to Claim 130, wherein said single high-intensity power light emitting diode emits at least about 5 lumens.

139. (original) The improved lighting system according to Claim 130, wherein said single high-intensity power light emitting diode emits at least about 10 lumens.

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140. (currently amended) The improved lighting system according to Claim [[130]] <u>251</u>, wherein said heat dissipation element includes a reflective surface for reflecting light emitted by said single high-intensity power light emitting diode.

- 141. (original) The improved lighting system according to Claim 140, said accessory module assembly including a light directing element, said light directing element directing light emitted from said single high-intensity power light emitting diode toward the area of the vehicle.
- 142. (currently amended) The improved lighting system according to Claim [[130]] 251, wherein said heat dissipation element comprises a heat sink.
- 143. (original) The improved lighting system according to Claim 142, wherein said heat sink comprises a metal heat sink.
- 144. (original) The improved lighting system according to Claim 142, wherein heat sink includes a heat dissipation surface area of at least about 1 square inch.
- 145. (original) The improved lighting system according to Claim 144, wherein said heat sink includes a plurality of fins providing said dissipation surface area.
- 146. (original) The improved lighting system according to Claim 142, wherein said accessory module assembly includes a reflector, said reflector comprising said heat sink.
- 147. (original) The improved lighting system according to Claim 142, wherein said accessory module assembly includes said heat sink.
- 148. (original) The improved lighting system according to Claim 142, wherein said single high-intensity power light emitting diode is thermally coupled to said heat sink.
- 149. (original) The improved lighting system according to Claim 148, wherein said single high-intensity power light emitting diode is thermally coupled to said heat sink by a heat sink compound.

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150. (original) The improved lighting system according to Claim 130, wherein said single high-intensity power light emitting diode operates at forward current greater than about 250 milliamps.

- 151. (original) The improved lighting system according to Claim 130, wherein said single high-intensity power light emitting diode operates at forward current greater than about 350 milliamps.
- 152. (original) The improved lighting system according to Claim 130, wherein said single high-intensity power light emitting diode operates at an operational voltage of at least about 1 volt.
- 153. (original) The improved lighting system according to Claim 130, wherein said single high-intensity power light emitting diode operates at an operational voltage of at least about 2 volts.
- 154. (original) The improved lighting system according to Claim 130, wherein said single high-intensity power light emitting diode operates at an operational voltage in a range from about 2 to 5 volts.
- 155. (original) The improved lighting system according to Claim 130, wherein said single high-intensity power light emitting diode operates at an operational voltage that is less than a percentage of the battery/ignition voltage of the vehicle to which said accessory module assembly is adapted to attach, wherein said percentage is about 50%.
- 156. (original) The improved lighting system according to Claim 155, wherein said percentage is about 35%.
- 157. (original) The improved lighting system according to Claim 155, wherein said percentage is about 20%.

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158. (original) The improved lighting system according to Claim 155, wherein the battery/ignition voltage is about 12 volts nominal.

159. (currently amended) The improved lighting system according to Claim 155, wherein the battery/ignition voltage is a range of about 12 volts nominal to 42 volts nominal.

160. (currently amended) The improved lighting system according to Claim [[130]] 252, wherein said power resistor is rated to dissipate at least about 2.5 watts of power.

161. (original) The improved lighting system according to Claim 160, wherein said power resistor is rated to dissipate at least about 3.0 watts of power.

162. (original) The improved lighting system according to Claim 160, wherein said power resistor is rated to dissipate at least about 3.5 watts of power.

163. (currently amended) The improved lighting system according to Claim [[130]] 252, wherein said accessory module assembly includes said power resistor.

164. (currently amended) The improved lighting system according to Claim [[134]] 130, wherein said accessory module assembly includes said voltage conversion element.

165. (currently amended) The improved lighting system according to Claim [[130]] 251, wherein said accessory module assembly includes said heat dissipation element.

166. (original) The improved lighting system according to Claim 130, wherein said accessory module assembly comprises a light assembly.

167. (original) The improved lighting system according to Claim 130, wherein said accessory module assembly comprises a removable light assembly.

168. (original) The improved lighting system according to Claim 130, further comprising a mirror assembly, said accessory module assembly located at said mirror assembly.

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169. (original) The improved lighting system according to Claim 130, wherein said accessory module assembly includes a lens, and light from said single high-intensity power light emitting diode passing through said lens.

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- 170. (original) The improved lighting system according to Claim 169, wherein said lens comprises one of a diffractive optical element and a refractive optical element.
- 171. (original) The improved lighting system according to Claim 169, wherein said lens comprises a lens chosen from a fresnel-optic lens, a binary-optic lens, a diffusive-optic lens, a holographic-optic lens, and a sinusoidal-optic lens.
- 172. (currently amended) The improved lighting system according to Claim [[130]] 251, wherein said heat dissipation element comprises a heat sink/reflector for dissipating heat from said single high-intensity power light emitting diode and for directing light from said single high-intensity power light emitting diode.
- 173. (original) The improved lighting system according to Claim 172, wherein said heat sink/reflector comprises a metal reflector having a high heat conductivity.
- 174. (original) The improved lighting system according to Claim 173, wherein said metal reflector comprises a metal material chosen from copper, a copper alloy, aluminum, and brass.
- 175. (original) The improved lighting system according to Claim 172, wherein said heat sink/reflector is configured to shape light emitted from said single high-intensity power light emitting diode.
- 176. (currently amended) The improved lighting system according to Claim 166, wherein said accessory module assembly includes [[said]] a heat dissipation element adapted to dissipate heat from said single high-intensity power light emitting diode.
- 177. (currently amended) The improved lighting system according to Claim 166, wherein said accessory module assembly includes [[said]] a power resistor.

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178. (currently amended) The improved lighting system according to Claim [[134]] 130, wherein said accessory module assembly includes said voltage conversion element.

179. (original) The improved lighting system according to Claim 176, wherein said heat dissipation element comprises a heat sink/reflector for dissipating heat from said single high-intensity power light emitting diode and for directing light from said single high-intensity power light emitting diode.

180. (original) The improved lighting system according to Claim 130, wherein said single high-intensity power light emitting diode dissipates at least about one watt of power when operated.

181. (original) The improved lighting system according to Claim 130, wherein said single high-intensity power light emitting diode dissipates at least about 1.5 watts of power when operated.

182. (original) The improved lighting system according to Claim 130, wherein said single high-intensity power light emitting diode dissipates at least about 2 watts of power when operated.

183. (original) The improved lighting system according to Claim 130, wherein said interior portion comprises a header portion.

184. (original) The improved lighting system according to Claim 130, wherein said interior portion comprises an interior rearview mirror assembly.

185-250. (cancelled)

251. (new) The improved lighting system according to Claim 130, further comprising a heat dissipation element adapted to dissipate heat from said single high-intensity power light emitting diode.

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252. (new) The improved lighting system according to Claim 130, further comprising a

power resistor.